

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of claims:

1. (Currently Amended) A pneumatic tire comprising
a carcass extending between bead portions through a tread portion and
sidewall portions,
a belt disposed radially outside the carcass in the tread portion,
the belt comprising a ply of monofilament metallic cords rubberized with
a topping rubber, and
the topping rubber including a rubber base, a methylene donor and at
least one of resorcinol and resorcinol condensation products, wherein
the topping rubber includes 30 to 60 parts by weight of carbon black and
0.5 to 5.0 parts by weight of the resorcinol and/or resorcinol condensation
product(s) with respect to 100 parts by weight of the rubber base,
the content in parts by weight of the methylene donor is in a range of 0.5
to 2.0 times the total content in parts by weight of the resorcinol and/or
resorcinol condensation product(s),
said belt includes a breaker comprising two cross plies each made of
monofilament cords having a diameter of from 0.35 to 0.70 mm,

the monofilament cords in each of said two cross plies are laid parallel with each other at an angle of from 15 to 30 degrees with respect to the tire circumferential direction at a cord count of from 15 to 60 (/5 cm).

CLAIMS 2 AND 3 (CANCELLED)

4. (Previously Presented) The pneumatic tire according to claim 1, wherein

the topping rubber includes 30 to 60 parts by weight of carbon black with respect to 100 parts by weight of the rubber base.

5. (NEW) A pneumatic tire comprising
a carcass extending between bead portions through a tread portion and sidewall portions,
a belt disposed radially outside the carcass in the tread portion,
said belt includes a breaker comprising two cross plies each made of monofilament metallic cords rubberized with a topping rubber,
the monofilament metallic cords in each of said two cross plies laid parallel with each other at an angle of from 15 to 30 degrees with respect to the tire circumferential direction at a cord count of from 15 to 60 (/5 cm),
the monofilament metallic cords having a diameter of from 0.35 to 0.70

mm and waved two-dimensionally at a wave pitch of not less than 14.0 mm and a wave height of from 0.002 to 0.02 times the wave pitch,

the topping rubber comprising 100 parts by weight of a rubber base, 30 to 60 parts by weight of carbon black, 0.5 to 5.0 parts by weight of at least one of resorcinol and resorcinol condensation products and a methylene donor, the content in parts by weight of the methylene donor being in a range of 0.5 to 2.0 times the total content in parts by weight of the resorcinol and/or resorcinol condensation product(s).

6. (NEW) A pneumatic tire comprising
a carcass extending between bead portions through a tread portion and sidewall portions,
a belt disposed radially outside the carcass in the tread portion,
said belt includes a breaker comprising two cross plies each made of monofilament metallic cords rubberized with a topping rubber,
the monofilament metallic cords in each of said two cross plies laid parallel with each other at an angle of from 15 to 30 degrees with respect to the tire circumferential direction at a cord count of from 15 to 60 (/5 cm),
the monofilament metallic cords having a diameter of from 0.35 to 0.70 mm and waved three-dimensionally at a wave pitch of not less than 14.0 mm and a wave height of from 0.002 to 0.02 times the wave pitch,

the topping rubber comprising 100 parts by weight of a rubber base, 30 to 60 parts by weight of carbon black, 0.5 to 5.0 parts by weight of at least one of resorcinol and resorcinol condensation products and a methylene donor, the content in parts by weight of the methylene donor being in a range of 0.5 to 2.0 times the total content in parts by weight of the resorcinol and/or resorcinol condensation product(s).

7. (NEW) The pneumatic tire according to claim 1, wherein
the diameter of the monofilament cord is in a range of from 0.39 to 0.44 mm, and the pneumatic tire is a passenger car tire.

8. (NEW) The pneumatic tire according to claim 1, wherein
the diameter of the monofilament cord is in a range of from 0.44 to 0.70 mm, and the pneumatic tire is a heavy duty radial tire.